

In the claims:

Please use the claims as shown below:

- 5 1. (Currently amended) A method of entering and manipulating data in a computer device, comprising:

providing a wearable device ~~10~~ and attaching the wearable device ~~10~~ to a hand ~~212~~, the device ~~10~~ having a lower unit ~~14~~ placed in a palm ~~106~~ of the hand and an upper unit ~~16~~ placed behind knuckles ~~17~~ of the hand and connected to the lower unit ~~14~~, the lower unit ~~14~~ having a sensor 202 attached thereto, the sensor 202 having transducers ~~260, 262, 264, 266, 268~~ in operative engagement with fingers ~~250, 252, 254, 256, 258~~, the sensor 202 having a position sensor 210;

- 10 associating the position sensor 210 with an electronic sign 211 displayed on a screen ~~213~~;

moving one of the fingers to switch the sensor 202 from a keyboard mode to a mouse mode; and

- 15 shifting the hand ~~212~~ to activate the sign 211 on the screen ~~213~~.

2. (Currently amended) The method according to claim 1 wherein the method further comprises moving the hand ~~212~~ in a direction to move the sign ~~211~~ in the same direction.

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3. (Currently amended) The method according to claim 1 wherein the method further comprises moving one of the

fingers ~~250, 252, 254, 256, 258~~ to engage one of the transducers ~~260, 262, 264, 266, 268~~ to reduce a length l_7 of the transducer to a length l_8 , the length l_8 being shorter than the length l_7 .

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4. (Currently amended) The method according to claim 1 wherein the method further comprises increasing a velocity of the sign ~~211~~ by increasing an angle α_1 relative to a line l_1 parallel to a forearm ~~216~~.

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5. (Currently amended) The method according to claim 4 wherein the method further comprises slowing down and stopping the sign ~~211~~ by moving the hand ~~212~~ to a position that is substantially parallel to the line l_1 .

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6. (Currently amended) The method according to claim 1 wherein the method further comprises turning the hand ~~212~~ in a downward position relative to a line l_1 parallel to a forearm ~~216~~ to move the sign ~~211~~ in the downward position

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7. (Currently amended) The method according to claim 6 wherein the method further comprises increasing a velocity of movement of the sign ~~211~~ by increasing an angle α_2 relative to the line l_1 .

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8. (Currently amended) The method according to

claim 1 wherein the method further comprises measuring a rotational movement of the hand 212.

5 9. (Original) The method according to claim 3 wherein the method further comprises determining which command or letter is typed by analyzing a conductivity change of the transducers.

10 10. (Currently amended) The method according to claim 9 wherein the method further comprises analyzing movements of all fingers ~~250, 252, 254, 256, 258~~ when determining which command or letter is typed.